Claims: I claim:

(currently amended) 1. A modular wheeled container system that is tilted from the free standing position for rolling consisting of open top containers that can nest within each other comprising:

- a) a wheeled container having a means for rolling, a top interface, a means for securing across the said top interface
- b) a first attachable container which rests on top of said wheeled container, having a bottom and top interface and a means for securing across it's top interface\_
- c) an optional second attachable container having a bottom interface which rests on top of first said attachable container, to be added if the combined height of the said wheeled container and said first attachable container do not reach the height necessary for ergonomically comfortable tilting and rolling,
  - d) a means for securing and lifting with two hands\_

wherein said means for securing of said wheeled container secures between or across the adjoining interfaces of said top interface of said wheeled container to said bottom interface of said first attachable container wherein a two container single rigid entity is formed from the secured said wheeled container and said first attachable container wherein the said first attachable container becomes the vertical structural extension to allow ergonomically comfortable tilting and rolling of the said two container single rigid entity, and wherein a cart, frame, or vertically extending handle is no longer required, and wherein the tilting shifts the center of gravity of the load vertically above the axis of the said means for rolling and wherein the angle of tilt is greater than 10 degrees between the

free standing position and tilted position, and whereby the vertical stability is increased without increasing either the effective lifting weight or adding horizontal protrusion to a wheeled container to widen the base to increase the vertical stability, and wherein the sum of the volumetric capacity of the said first attachable container and the said wheeled container is greater than 25 gallons and wherein a base perimeter of the wheeled container is greater than 55 inches and wherein the total volume of the said two container rigid entity is greater than 32 gallons, and wherein the said wheeled container can nest within the said first attachable container,

and if said second attachable container is needed to reach the height necessary for ergonomically comfortable tilting and rolling, wherein said means for securing of the first attachable container secures between or across the adjoining interfaces of said top interface of said first attachable container to said bottom interface of said second attachable container and wherein a three container single rigid entity is formed from the secured said wheeled container secured to said first attachable container, and said second attachable container secured to said first attachable container wherein said first attachable container and second attachable container become the vertical structural extension to allow ergonomically comfortable tilting and rolling of the said three container single rigid entity, and wherein a cart, frame, or vertically extending handle is no longer required, and wherein the tilting shifts the center of gravity of the load vertically above the axis of the said means for rolling and wherein the angle of tilt is greater than 10 degrees between the free standing position and tilted position, and whereby the vertical stability is increased without increasing the effective lifting weight or adding horizontal protrusion to a wheeled container to widen the base to increase the vertical stability, and wherein the sum

of the volumetric capacity of the said first attachable container and the said wheeled container is greater than 25 gallons, and wherein the base perimeter of the wheeled-container is greater than 55 inches and wherein the total volume of the said two container rigid entity is greater than 32 gallons, and wherein the said wheeled container can nest within the said first attachable container and said first attachable container can nest within the said second attachable container.

## 2. (canceled)

3. (Previously amended) The system of claim 1 further including a means for hitching said two container single rigid entity or said three container single rigid entity to a second said two container single rigid entity or second said three container single rigid entity, for rolling in the tilted position wherein the said means for hitching fastens the said two container single rigid entity or said three container single rigid entity to a second said two container single rigid entity or second said three container single rigid entity, and wherein the tilting shifts the center of gravity of the load vertically above the axis of the said means for rolling and wherein the angle of tilt between the vertical axis of the said two container single rigid entity or said three container single rigid entity to a second said two container single rigid entity or second said three container single rigid entity is greater than 10 degrees between it's free standing position and tilted position and whereby the said two container single rigid entity or said three container single rigid entity fastened to a second said two container single rigid entity or said three container single rigid entity fastened to

entity is vertically stabilized in the tilted position and whereby castored wheels are no longer required.

- 4. (Previously amended) The system of claim 3 wherein said two container single rigid entity or said three container single rigid entity and / or second said two container single rigid entity or said three container single rigid entity is a refuse container.
  - 5. (*Previously amended*) The system of claim 4 wherein first said attachable container is a recycle container on top of said refuse container.
  - 6. (Previously amended) The system of claim 5 wherein said means for securing said wheeled container or said refuse container to first said attachable container or first said attachable container to second said attachable container is a handle, telescope fit, groove, over center clasp, or latch.
    - 7. (Not entered)
- 8. (canceled)
- 9. (Previously amended) The system of Claim 3 wherein the said means for hitching remains fastened when moved from the tilted position to the free standing position.
  - 10. (Previously amended) The system of claim 3 wherein said rigid entity is a luggage device or general purpose cart.

- 11. 16. (canceled)
- 17. (not entered)
- 18.-20 (canceled)
- 21. (Not entered)
- 22. (previously amended) The system of claim 4 wherein there is a plurality of hitched said two container single rigid entity or said three container single rigid entity or plurality of said refuse container or combination thereof.
- 23. (canceled)
- 24. (currently amended) The system of claim 6 wherein said refuse container includes; a receptacle body having vertical side walls and a central cavity extending downwardly there between;
- a lid having a downturned peripheral rim receivable over a top end of said receptacle body, said lid having peripherally located detent means;
- at least two lid locking handle having an inward end pivotally coupled to said receptacle body side walls and an outward free end; said handle having camming handle locking projection means and lid locking projection means for respective engagement against said receptacle body side walls and said lid detent means as said handle free end is pivoted toward said receptacle body,
- and wherein a portion of said handle free end extends above a top surface of said lid, and wherein said handle locking projection means comprising at least one eccentric camming lobe disposed to rotate over said receptacle body side walls into a fixed, locked position,

and wherein said receptacle body is formed of elastomeric plastics material deformable inwardly under influence of said camming lobe,

and wherein said camming lobe residing in a vertically extending recess formed within said receptacle body,

and wherein said lid locking projection means comprising a tooth extension projecting parallel and spaced apart from said camming lobe,

and wherein said lid detent means being located in said lid peripheral rim,

and wherein said lid detent means comprising a continuous groove in said lid peripheral rim adapted to receive said handle tooth extension therein,

and wherein said lid and said receptacle body being of circular horizontal cross section whereby said lid is situatable upon said receptacle body throughout a 360 degree range of orientation.

and wherein said lid locking handle having a generally U-shaped profile, comprising parallel arm segments extending from a central bight portion, with remote ends of said arm segments being pivotally coupled to said receptacle body,

and wherein said handle locking projection means comprising at least one eccentric camming lobe disposed at a distal end of said handle and adapted to rotate over said receptable body into a fixed locked position,

and wherein said receptacle body being composed of resilient elastomeric plastics material deformable inwardly under influence of said camming lobe whereby said receptacle body exerting a residual outwardly directed frictional lock against said camming lobe in said fixed locked position,

improvements comprising;

said attachable container is a recycle container to be secured on top of said refuse container instead of said lid wherein

said recycle container which rests on the said refuse container including:
said recycle container having a downturned peripheral rim receivable over a top end of
said receptacle body, said recycle container having peripherally located detent means;
at least two said lid locking handle, to be used to lock said recycle container instead of
said lid, having an inward end pivotally coupled to said receptacle body side walls and an
outward free end; said handle having camming handle locking projection means and
recycle container locking projection means for respective engagement against said
receptacle body side walls and said recycle container detent means as said handle free end
is pivoted toward said receptacle body.

and wherein a portion of said handle free end extends above said recycle container detent means,

and wherein said handle locking projection means comprising at least one eccentric camming lobe disposed to rotate over said receptacle body side walls into a fixed, locked position,

improvements further comprising wherein said handle is said means for securing said recycle container to said refuse container whereby the volume of the container is increased without increasing the effective lifting weight and whereby the vertical extension of the said recycle container creates a second gripping position of significant

distance above the said handle to allow a two handed vertical stabilizing force while rolling,

improvements further comprising wherein said handle is said means for securing said first attachable container to said wheeled container, and second said attachable container to first said attachable container, and third said attachable container to second said attachable container,

improvements further comprising wherein the said refuse container or said wheeled container has a base perimeter greater than-55 inches and vertical height reduced for an equivalent 32 gallon volume wherein the vertical stability is increased and wherein the first said attachable container, and second said attachable container if needed, becomes the vertical structural extension to allow ergonomically comfortable tilting and rolling and wherein a cart, frame or vertically extending handle is no longer required,

improvements further comprising wherein said handle of first said rigid entity and said handle of second said rigid entity and further said hitch are connected together to form said means for hitching whereby hitched said rigid entities or said refuse containers or combination thereof can be tilted for rolling, and remain hitched when tilted from free standing position and tilted for rolling position.

25. (previously added) The said attachable container of claim 24 further including two or more said handle and said attachable container having a receptacle body having vertical side walls and a central cavity extending downwardly there between; said attachable container having an outward peripheral rim receivable with top end of said receptacle body, said attachable container having peripherally located detent means; at least two attachable container locking handle having an inward end pivotally coupled to said receptacle body side walls and an outward free end; said handle having camming handle locking projection means and attachable container locking projection means for respective engagement against said receptacle body side walls and said attachable container detent means as said handle free end is pivoted toward said receptacle body.

wherein said handle locking projection means comprising at least one eccentric camming lobe disposed to rotate over said receptacle body side walls into a fixed, locked position, and wherein said receptacle body is formed of elastomeric plastics material deformable inwardly under influence of said camming lobe, and wherein said attachable container locking projection means comprising a tooth extension projecting parallel and spaced apart from said camming lobe, and wherein said attachable container detent means being located in said attachable container peripheral rim,

26. (previously added) The said attachable container of claim 25 further including;

and wherein said attachable container detent means comprising a continuous groove in said attachable container peripheral rim adapted to receive said handle tooth extension therein,

and wherein said attachable container locking handle having a generally U-shaped profile, comprising parallel arm segments extending from a central bight portion, with remote ends of said arm segments being pivotally coupled to said receptacle body, and wherein said handle locking projection means comprising at least one eccentric camming lobe disposed at a distal end of said handle and adapted to rotate over said receptacle body into a fixed locked position,

and wherein said receptacle body being composed of resilient elastomeric plastics material deformable inwardly under influence of said camming lobe whereby said receptacle body exerting a residual outwardly directed frictional lock against said camming lobe in said fixed locked position.